## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(personal adj identificat\$3 or biometric)and recording same sound same microphone same (hand or hands)adj movement	USPAT	OR	ON	2009/12/08 15:01
L2	4	(personal adj identificat\$3 or biometric)and recording and sound and microphone and(hand or hands)adj movement	USPAT	OR	ON	2009/12/08 15:15
L3	2	L2 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:15
_4	0	(personal adj identificat\$3 or biometric) and recording and sound and microphone and(hand or hands) adj movement same(scratching adj pen or pen adj writing)	USPAT	OR	ON	2009/12/08 15:29
5	0	(personal adj identificat\$3 or biometric)and recording and sound and microphone and(hand or hands)adj movement same(scratching adj pen or pen adj writing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:29
6	0	(personal adj identificat\$3 or biometric) and recording and sound and microphone and(hand or hands) adj movement and(scratching adj pen or pen adj writing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:29
L7	0	(personal adj identificat\$3 or biometric) and recording and sound adj signals and microphone and(hand or hands) adj movement and (scratching adj pen or pen adj writing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:30

L8	0	((personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and(hand or hands)adj movement and (scratching adj pen or pen adj writing or pen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/12/08 15:30
L9	0	((personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and(hand or hands)adj movement and (scratching adj pen or pen adj writing or pen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/12/08 15:31
L10	0	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and(hand or hands)adj movement and (scratching adj pen or pen adj writing or pen adj movement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/12/08 15:32
L11	0	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and(hand or hands)adj movement and (scratching adj pen or pen adj writing or pen adj movement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:32
L12	96	[("(5774571") or ("6307956") or ("6925565") or ("6970583") or ("7219233") or ("7281135") or ("20010055411") or ("20020178369") or ("20030210946") or ("20040015704") or ("20050063570") or ("2005012209") or ("20050261972") or ("20050023922") or ("20060161992") or ("6539101") or ("7082213") or ("20020025062") or ("20030223803") or ("20050024346") or ("20050169504") or ("20050180618") or ("20050180618") or ("20050180618") or ("6089451") or ("6775774") or ("5412727") or ("6039451") or ("6775774") or ("20050125363") or ("20050039015") or ("20050073196") or ("20050125365") or ("20070043958") or ("20070074040") or ("20050178009") or ("55757959") or ("4405931") or ("5434370") or ("5926567") or ("4627748") or ("5515284") or ("5511135") or ("5517579") or ("5561447") or ("5615284") or ("6249277") or ("5640589") or ("5802388") or ("6067080") or ("6249277") or ("1,p.n.")).FN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/08 15:39
L13	62	L12 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/12/08 15:40

L14	0	L13 and(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and(hand or hands)adj movement and(scratching adj pen or pen adj writing or pen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:41
_15	0	L13 and(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/12/08 15:42
_16	1	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and movement and(scratching adj pen or pen adj writing or pen adj movement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/12/08 16:04
.17	0	L16 and(@ad<"20020904" or @riad<"20020904" or @prad<"20020904" or @ptad<"20020904")	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/12/08 16:05
_18	90	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and movement and(scratching adj pen or pen adj writing or pen adj movement or surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/12/08 16:06
.19	0	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and movement and(scratching adj pen or pen adj writing or pen adj movement or surface)same(hand or hands)adj movements	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/12/08 16:07
L20	31	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and movement and(scratching adj pen or pen adj writing or pen adj movement or surface)same(hand or hands)	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/12/08 16:08

L21	0	(personal adj identiflicat\$3 or biometric)and recording and sound adj signals and microphone and movement and(scratching adj pen or pen adj writing or pen adj movement or surface)same(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:08
L22	31	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and movement and(scratching adj pen or pen adj writing or pen adj movement or surface)same(hand or hands)and movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:08
L23	0	L22 and @ad< "20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:08
L24	20	L22 and(@ad< "20020904" or @rlad< "20020904" or @prad< "20020904" or @ptad< "20020904")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:09
L25	670	(pen or stylus or writing adj surface) and (tablet or touch sensitive panel or screen or substrate) with pressure adj sensor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:10
L26	670	(pen or stylus or writing adj surface) and (tablet or touch sensitive panel or screen or substrate) with pressure adj sensor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:11
L27	0	L26 and acoustic and recording and sound same(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:12

28	11	L26 and acoustic and recording and sound and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/12/08 16:12
29	2		US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/12/08 16:12
30	O	Biometric and acoustic adj writing and pen adj housing and substrat and microphone and acoustic and recording and sound and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/12/08 16:14
31	0	Biometric and acoustic adj writing and pen adj housing and microphone and acoustic and recording and sound and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/12/08 16:14
32	0	(Biometric or identificat\$3)and acoustic adj writing and pen adj housing and microphone and acoustic and recording and sound and (hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:15
.33	1	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and(scratching adj pen or pen adj writing or pen adj movement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:16
.34	1	(personal adj identificat\$3 or biometric or acoustic adj writing)and recording and sound adj signals and microphone and(scratching adj pen or pen adj writing or pen adj movement)and(hand or hands)	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM TDB	OR	ON	2009/12/08 16:19

L36	1029609	microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:25
L37	1	microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:25
L38	0		US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:27
L39	0	microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:27
L40	3		US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:27
L41	1	L40 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:27
L42	0		US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:29

_43	2	pen and recorded and acoustic adj writing and microphone and (hand or hands)and(movements or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:29
_44	0	L43 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:29
<u>.</u> 45	2	pen and recorded and acoustic adj writing and microphone and (hand or hands)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:30
.46	0	L45 and @ad< "20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:30
_47	0	L41 and hand	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:32
_48	1	pen and recorded and acoustic adj writing and(hands or hand)same microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:45
_49	2	(hands or hand)and pen and recorded and acoustic adj writing and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:45

L50	0	L49 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:46
L51	196	(hands or hand)adj movement and pen and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:46
.52	5	(hands or hand)adj movement same pen same microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:47
.53	3	L52 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:47
L54	41	(hands or hand) adj movement and pen same microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:49
L55	19	L54 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:50
S1	2	"5546565".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:25

\$2	1	pen adj housing and pressure adj sensor and records and(static or dynamic) and writing adj pressure and direction and substrate and hand and(movement or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:32
83	0	pen adj housing and pressure adj sensor and piezoelectric adj sensors and piezoresistance adj sensor and force adj sensitive and resistance and magnetic adj sensors	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:36
S4	25	pen adj housing and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:36
S5	15	S4 and(@ad<"20020904" or @riad<"20020904" or @prad<"20020904")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:40
<b>S</b> 6	15	S4 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:41
\$7	96	(("(5774571") or ("6307956") or ("6925565") or ("6970583") or ("7219233") or ("7281135") or ("20010055411") or ("20020178369") or ("20030210946") or ("20040015704") or ("20050063570") or ("20050122209") or ("20050261972") or ("20050023922") or ("20050161992") or ("6539101") or ("20050023922") or ("20050161992") or ("6539101") or ("20050024346") or ("20050169504") or ("20050180618") or ("20050180618") or ("20050180618") or ("20050180618") or ("20050023903") or ("20050023903") or ("2005003903") or ("2005003903") or ("2005003903") or ("20050039015") or ("20050037196") or ("20050125363") or ("20050039015") or ("20050073196") or ("20050125363") or ("20070043958") or ("20070074040") or ("20080178009") or ("44027748") or ("54485931") or ("5511135") or ("5517579") or ("5564447") or ("5615284") or ("5623129") or ("5640589") or ("5802388") or ("6067080") or ("6249277") or ("),pn."),PN.	US-POPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/01

S8	1	S7 and pen adj housing and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:43
S9	0	\$3 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:43
S10	6	((JUPGEN) near2 (KEMPF)).INV.	US-PGPUB; USPAT	OR	ON	2009/07/01 12:44
S11	1	S10 and pen adj housing and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:45
S12	0	Biometric adj acoustic and writing adj system and pen adj housing and substrat and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:47
S13	0	Biometric and acoustic adj writing and pen adj housing and substrat and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:48
S14	0	Biometric and acoustic and writing and pen adj housing and substrat and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:48
S15	0	acoustic and writing and pen adj housing and substrat and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:48

S16	0	acoustic adj writing and pen adj housing and substrat and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:48
S17	0	acoustic adj recording and sound and (hand or hands) adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:50
S18	124	acoustic and recording and sound and (hand or hands) adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:51
S19	124	acoustic and recording and sound and (hand or hands) adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:51
S20	0	S19 and pen adj housing and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:51
S21	10	S19 and pen and housing and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:51
S22	2	S21 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:51

S23	49143	(pen or stylus or writing element) and (tablet or touch sensitive panel or screen or substrate) with (detectSS or regist\$6 or monitorSS or trackS4 or pressure adj sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:05
S24	34	\$23 and acoustic and recording and sound and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:06
\$25	0	1 0 1 1 0	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:07
\$26	0	\$24 and pen adj housing and pressure adj sensor and records and (static or dynamic)and writing adj pressure and direction and substrate and hand and(movement or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:08
\$27	0	\$24 and records and(static or dynamic)and writing adj pressure and direction and substrate and hand and(movement or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:08
S28	6535	(pen or stylus or writing element) and (tablet or touch sensitive panel or screen or substrate) with pressure adj sensor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/01 13:09
S29	18	\$28 and acoustic and recording and sound and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:09

S30	9	S29 and @ad< "20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/01 13:09
331	0	, , , , , , , , , , , , , , , , , , , ,	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/01 13:10
S32	0	S30 and records and writing adj pressure and direction and substrate and hand and(movement or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/01 13:10
S33	0	S30 and records and writing adj pressure and hand and(movement or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:11
S34	1	\$28 and movement adj pen and movement adj writing and (creating or obtaining) same friction with substrateand produc\$3 adj acoustic adj(writing or noise)and transmitted adj microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/01 13:21
S35	9	\$29 and @ad< "20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/01 13:22
\$36	1	acoustic adj(writing or noise)and transmitted adj microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:22

S37	0	S36 and @ad< "20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/01 13:23
S38	9	\$29 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/01 13:23
\$39	9	S38 and acoustic and recording and sound and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/01 13:24
S40	0	, ( )	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/01 13:24
S41	0	\$39 and(creating or obtaining)and substrate and produc\$3 adj acoustic adj(writing or noise)and transmitted adj microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/01 13:25
S42	0	\$39 and(creating or obtaining)and produc\$4 adj acoustic adj(writing or noise)and transmitted adj microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/01 13:25
S43	0	S39 and acoustic adj(writing or noise)and transmitted adj microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/01 13:26

S44	0	S39 and acoustic adj(writing or noise)and transmitted and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:26
S45	0	S39 and records and(static or dynamic)and writing adj pressure and direction and substrate and hand and(movement or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:27
S46	623	(pen or stylus or writing adj surface) and (tablet or touch sensitive panel or screen or substrate) with pressure adj sensor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:28
S47	11	S46 and acoustic and recording and sound and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:28
S48	2	S47 and @ad< "20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:29
S49	0	S48 and acoustic adj(writing or noise)and transmitted and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:29
S50	8	(("(5546565") or ("6208755") or ("5333209") or ("5294792") or ("4513437).pn.")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/01 13:48

S51	0	\$50 and(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:48
352	8	\$50 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:48
S54	1026	401/195.CCLS.	USPAT	OR	ON	2009/07/01 14:06
\$55	261	705/76.CQLS.	USPAT	OR	ON	2009/07/01 14:07
356	1185	345/179.CCLS.	USPAT	OR	ON	2009/07/01 14:08
S57	998	346/139R.CCLS.	USPAT	OR	ON	2009/07/01 14:09
358	6768	713/186,176,193,180,182,194,186,189,150,168.CCLS.	USPAT	OR	ON	2009/07/01 14:18
359	1499	178/19.01,18.09,18.01,18.03.CCLS.	USPAT	OR	ON	2009/07/01 14:19
360	1130	340/825,5.1,5.4,5.2,5.52,5.51.OCLS.	USPAT	OR	ON	2009/07/01 14:20
361	2888	235/386,375.CCLS.	USPAT	OR	ON	2009/07/01 14:20
S62	3414	345/179,156.CCLS.	USPAT	OR	ON	2009/07/01 14:21
363	4609	382/100,124,184,119,311,115,181,187,309.CCLS.	USPAT	OR	ON	2009/07/01 14:21
364	3	\$63 and(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 14:24
365	0	S64 and acoustic and recording and sound and(hand or hands)adj movement	USPAT	OR	ON	2009/07/01 14:25
S66	0	\$63 and movement adj pen and movement adj writing and (creating or obtaining) same friction with substrateand produc\$3 adj acoustic adj(writing or noise)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:26

S67	1	S58 and(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 14:27
368	2	S63 and acoustic and recording and sound and(hand or hands)adj movement	USPAT	OR	ON	2009/07/01 14:28
S69	0	\$58 and movement adj pen and movement adj writing and (creating or obtaining) same friction with substrateand produc\$3 adj acoustic adj(writing or noise)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:29
S70	0	S68 and movement adj pen and movement adj writing and (creating or obtaining) same friction with substrateand produc\$3 adj acoustic adj(writing or noise)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:29
S71	2	S68 and @ad< "20020904"	USPAT	OR	ON	2009/07/01 14:30
S72	0	S71 and(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 14:32
S73	39	S59 and(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 14:32
S74	0	S73 and acoustic and recording and sound and(hand or hands)adj movement	USPAT	OR	ON	2009/07/01 14:33
S75	0	\$73 and movement adj pen and movement adj writing and (creating or obtaining) same friction with substrate and produc\$3 adj (writing or noise)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:33
S76	0	\$73 and acoustic and recording and sound and(hand or hands)and movement	USPAT	OR	ON	2009/07/01 14:34
S77	16	S73 and acoustic	USPAT	OR	ON	2009/07/01 14:35
S78	0	S77 and recording and sound and(hand or hands)adj movement	USPAT	OR	ON	2009/07/01 14:35
S79	0	S77 and recording adj sound and(hand or hands)adj movement	USPAT	OR	ON	2009/07/01 14:35
S80	15	S77 and @ad<"20020904"	USPAT	OR	ON	2009/07/01 14:35
S81	0	S68 and movement adj pen and movement adj writing and (creating or obtaining)and(friction or noise or writing)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:37

S82	0	movement adj pen and movement adj writing and (α eating or obtaining)and(friction or noise or writing)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:37
S83	1	movement adj pen and movement adj writing and (creating or obtaining)and(friction or noise or writing)and transmitted adj microphone	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 14:37
S84	0	S77 and(recording adj signal or sound)and(hand or hands)adj movement	USPAT	OR	ON	2009/07/01 14:40
S85	0	\$80 and recording and sound and(hand or hands)adj movement	USPAT	OR	ON	2009/07/01 14:45
S86	0	\$80 and recording and(hand or hands)adj movement	USPAT	OR	ON	2009/07/01 14:45
\$87	3	\$80 and recording and(hand or hands)and movement	USPAT	OR	ON	2009/07/01 14:45
S88	0	887 and movement adj writing and(creating or obtaining)and (friction or noise or writing)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:46
S89	0	\$87 and movement adj writing and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:46
S90	3	S87 and acoustic	USPAT	OR	ON	2009/07/01 14:49
S91	0	S90 and movement adj pen and movement adj writing and (friction or noise or writing) and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:50
S92	0	S90 and movement adj pen and movement adj writing and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:51
S93	0	movement adj pen and movement adj writing and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:51
S94	0	S77 and(movement adj pen or motion or movement adj writing)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:52
S95	0	S77 and signals and (movement adj pen or motion or movement adj writing) and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:53
S96	0	\$53 and(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 15:04
S97	0	S60 and(pen or stylus or writing adj surface) and(tablet or touch sensitive panel or screen or substrate) with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 15:05

S98	0	S60 and(movement adj pen or motion or movement adj writing)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 15:05
S99	0	S60 and signals and (movement adj pen or motion or movement adj writing) and transmitted adj microphone	USPAT	OR	ON	2009/07/01 15:05
S100	0	S61 and(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 15:06
S101	47	S62 and(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 15:06
S102	0	S101 and(movement adj pen or motion or movement adj writing) and transmitted adj microphone	USPAT	OR	ON	2009/07/01 15:07
S103	7	S101 and(movement adj pen or motion or movement adj writing) and microphone	USPAT	OR	ON	2009/07/01 15:07
S104	3	S103 and acoustic	USPAT	OR	ON	2009/07/01 15:08
S105	3	S104 and @ad<"20020904"	USPAT	OR	ON	2009/07/01 15:08
S106	3	\$63 and(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 15:18
S107	2	"6603464".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:23
S108	161	acoustic and recording and (sound or signals) and (hand or hands) adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:26
S109	0	S108 and signals and (movement adj pen or motion or movement adj writing) and transmitted adj microphone	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:26

S110	0	S108 and transmitted adj microphone	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:27
S111	0	S108 and transmitt\$3 adj microphone	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:27
S112	106	S108 and microphone	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:27
S113	11	S112 and(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:28
S114	2	S113 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:28
S115	42	S112 and @ad<"20020904"	US PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:31
S116	42	S115 and acoustic and recording and(sound or signals)and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:37

S117	0	S107 and signals and (movement adj pen or motion or movement adj writing) and transmitted adj microphone	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/01 15:37
S118	1	S107 and signals and (movement adj pen or motion or movement adj writing or sound or signals) and microphone	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/01 15:38
S119	1	S118 and @ad< "20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:38
S120	0	acoustic and movement adj pen and movement adj writing and transmitted adj microphone	USPAT	OR	ON	2009/07/01 15:43
S121	0	acoustic and(sound or signal)and(movement adj pen or movement adj writing)and transmitt\$3 adj microphone	USPAT	OR	ON	2009/07/01 15:44
S122	1	(acoustic or sound or speech)and(sound or signal)and(movement adj pen or movement adj writing)and transmitt\$3 adj microphone	USPAT	OR	ON	2009/07/01 15:45
S123	0	S122 and pen and housing and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:48
S124	0	S122 and pen and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:49
S125	1056	pen and housing and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/01 15:49
S126	0	\$125 and(acoustic or sound or speech or signals)and(movement adj	USPAT	OR	ON	2009/07/01 15:50

S127	9	S125 and(acoustic or sound or speech or signals)and(movement adj pen or movement adj writing)and microphone	USPAT	OR	ON	2009/07/01 15:50
S128	22	S125 and(acoustic or sound or speech or signals)and(movement adj pen or movement adj writing)and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/01 15:51
S129	3	S128 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/01 15:51
S130	10	S125 and(acoustic or sound or speech or signals)and capturing adj image\$1 and(movement adj pen or movement adj writing)and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/01 16:01
S131	0	S130 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/01 16:02
S132	0	S130 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/01 16:03
S134	3	S128 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/01 16:04
S135	12	(("(6259438") or ("7176906") or ("6333995") or ("6603464") or ("6628847") or ("6456749") or ("5774571).pn.")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/02 09:38

S136	0	("5774571.pn.").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/02 09:49
S137	1058	pen and housing and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/02 09:49
S138	22	S137 and(acoustic or sound or speech or signals)and(movement adj pen or movement adj writing)and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/02 09:49
S139	8	S138 and(@ad<"20020904" or @rlad<"20020904" or @prad<"20020904")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/02 09:49
S140	3	S139 and @ad< "20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; BM_TDB	OR	ON	2009/07/02 09:50

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L35		(personal adj identificat\$3 or biometric or acoustic adj writing)and recording and sound adj signals and microphone and(scratching adj pen or pen adj writing or pen adj movement)and(hand or hands).dm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/08 16:19

## 12/8/09 5:09:43 PM

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